IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Herdin et al.

Atty. Docket No. TRG-322

Title: Combustion Engine

Art Unit: N/A

Application No.: N/A

Examiner: N/A

Filed: January 16, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. §§ 1.56 and pursuant to 37 C.F.R. §§ 1.97 and 1.98, it is respectfully requested that this Information

Disclosure Statement be entered and the enclosed documents listed on attached form PTO-1449 be considered by the Examiner and made of record. It is believed that no fee is due at the present time as this statement is being filed under 37 C.F.R. § 1.97(b). However, should any fee be missing or insufficient, authorization is hereby given to charge said fee (or credit any overpayment) to deposit account number 12-2147.

While this statement contains all of the relevant information presently known to the Applicants, it should not be interpreted as a representation that an exhaustive search has been conducted or that no other relevant information exists. Moreover, the Applicants invite the Examiner to make an independent evaluation of the cited references to determine their relevance to the subject matter of the present application.

Finally, the Applicants urge that their claims are patentably distinguishable over all disclosed relevant information or any combination thereof.

Respectfully Submitted, Lorusso Loud & Kelly LLP

Marc A. Vivenzio Reg. No. 52,326

Dated: January 16, 2004

15 Rye Street, Suite 312 Pease International Tradeport

Portsmouth, NH 03801 Phone: (607) 427-0070 Fax: (607) 427-5530

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

I hereby certify that this Information Disclosure Statement along with any attachments referred to therein, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 16, 2004.

Marc A. Vivenzio

EV-386513382 UŞ

"Express Mail" Label Number

Docket Number (Optional) Application Number **TRG-322** INFORMATION DISCLOSURE CITATION Applicant(s) HERDIN et al. (Use several sheets if necessary) Filing Date Group Art Unit 01/16/2004 **U.S. PATENT DOCUMENTS** *EXAMINER FILING DATE SUBCLASS REF DOCUMENT NUMBER DATE NAME CLASS INITIAL IF APPROPRIATE FOREIGN PATENT DOCUMENTS Translation SUBCLASS REF DOCUMENT NUMBER DATE COUNTRY CLASS YES F02 JP 10-196508 07/31/1998 Japan P OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Morsy, M.H. and Chung S.H.,"Laser-induced multi-point ignition with a single-shot laser using two conical cavities for hydrogen/air mixture," Experimental Thermal and Fluid Science, Vol. 27, Issue 4, April 2003, Pages 491-497. **EXAMINER** DATE CONSIDERED EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and

Form PTO-A820 (also form PTO-1449)

not considered. Include copy of this form with next communication to applicant.

OF 1